

At page 4, line 26, replace "(MacDNASIS PRO" with --(MACDNASIS PRO--.

At page 5, line 24, replace "as used herein" with --, as used herein,-- .

At page 6, line 15, replace "XL-PCR™" with --XL-PCR--.

At page 6, line 18, replace "GELVIEW™" with --GELVIEW-- .

At page 8, line 5, replace "as used herein" with --, as used herein,-- .

At page 8, line 12, replace "binds" with --bonds--.

At page 8, line 22, replace "for the" with --the--.

At page 11, line 25, replace "chromosomes" with --chromosome--.

At page 15, line 11, replace "Sequenase®" with --SEQUENASE--.

At page 16, line 14, replace "PromoterFinder™" with --PROMOTERFINDER--.

At page 16, line 26, replace "devise" with --device--.

At page 16, line 27, replace "Genotyper™" with --GENOTYPER--.

At page 16, line 28, replace "Sequence Navigator™" with --SEQUENCE NAVIGATOR--.

At page 19, line 11, replace "Bluescript®" with --BLUESCRIPT--.

At page 19, line 12, replace "pSport1™" with --PSPORT1--.

At page 19, line 24, replace "Bluescript®" with --BLUESCRIPT--.

At page 20, line 19, replace "191-196." with --191-196)--.

At page 22, line 14, insert a comma --,-- after "aminoglycosides". .

At page 22, line 15, insert a semicolon --;-- after "150:1-14)".

At page 24, line 6, replace "Cleveland, OH)." with --(Cleveland, OH))--.

At page 24, line 27, replace "chromatography" with --chromatography)--.

At page 25, line 2, replace "Merrifield" with --(Merrifield--.

At page 28, line 11, replace "immunoglobulin" with --immunoglobulin--.

At page 29, line 12, replace "retro viruses," with --retroviruses,--.

At page 33, line 2, replace "Hanks's" with --Hanks'--.

At page 34, line 11, replace "between therapeutic and toxic" with --of toxic to therapeutic--.

At page 35, line 19, insert a period --- after "formation".